

COMMONWEALTH OF KENTUCKY  
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

THE APPLICATION OF SPEARS WATER	)	
COMPANY, INC. FOR A DEVIATION FROM	)	
THE MINIMUM WATER STORAGE	)	CASE NO. 91-147
REQUIREMENT OF 807 KAR 5:066,	)	
SECTION 5(4)	)	

O R D E R

IT IS ORDERED that Spears Water Company ("Spears") shall file the original and 8 copies of the following information with the Commission with a copy to all parties of record within 30 days of the date of this Order. If the information cannot be provided by this date, Spears should submit a motion for an extension of time stating the reason for extension and a date when the information will be furnished. Such motion will be considered.

1. State the average daily water usage of Spears for 1990.
2. State maximum daily water usage for Spears in 1990 and the date when it occurred.
3. State the number of water storage tanks currently in Spears' distribution system. For each storage tank, state its total storage capacity and type.
4. List Spears' total water sales by month for the period 1985-1990.
5. State the actions taken by Spears since July 31, 1989 to comply with 807 KAR 5:066, Section 5(4).

6. Provide all correspondence between the city of Nicholasville ("Nicholasville") and Spears since January 1, 1989 related to the construction of water storage facilities.

7. List all meetings between officials of Nicholasville and Spears since January 1, 1989 in which water storage facilities were discussed. Summarize each discussion.

8. State the expected completion date of the computerization of hydraulic model of its water distribution system. If the expected date of completion is later than September 30, 1991, state the reasons for the delay in completion.

9. Identify the portion of Spears' service area which will be crossed by Nicholasville's proposed 20-inch transmission main. State whether any portion of this area currently experiences low or high water pressure problems.

10. State the date on which Nicholasville began (or expects to begin) construction of the 20-inch transmission main and the expected completion date of the main.

11. State whether Nicholasville has agreed to reserve a portion of its present or future water storage capacity for Spears' benefit. If an agreement has been made, provide a copy of the agreement and state amount of capacity reserved.

12. Explain how the size of Spears' existing water storage tanks was underestimated in the preliminary engineering study.

13. Explain the large discrepancy in the preliminary engineering study's projections for 1990 usage and 1990 actual usage.

14. Identify the engineering firm currently retained by Spears to supervise the construction of new water storage facilities. State the date that this firm was retained.

15. Provide the following information about Nicholasville's proposed water storage tanks:

- a. location;
- b. capacity;
- c. ground elevation;
- d. overflow elevation;
- e. distance from nearest master meter serving Spears.

Done at Frankfort, Kentucky, this 21st day of June, 1991.

PUBLIC SERVICE COMMISSION

  
For the Commission

ATTEST:

  
Executive Director